Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 14 Feb 2023 until 23:59 on Wednesday 15 Feb 2023

Forecast Issued on Monday 13 Feb 2023 at 15:50 by Met Office Aberdeen

Confidence: High for changeable conditions, lower for cloud amounts on Tuesday and for wind strengths Thursday night and Friday morning.

Headline for Tuesday 14 Feb 2023: Western areas mainly cloudy with hill fog and some showers, some brighter intervals, the east and sheltered north dry with some sunny intervals. Strong to gale southerly winds.

Mountain weather hazards on Tuesday 14 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	10%	30%	30%	30%	10%	10%

Forecast for Tuesday 14 Feb 2023

Weather: Some clear spells in shelter overnight and Easter Ross and north Sutherland staying dry and bright on but generally cloudy across the hills through most of the day with hill fog and some sporadic rain or showers. Cloud lifting and breaking during the evening.

Chance of cloud-free hill tops above 800m: 70% in northeast, 30% in west.

Low cloud and visibility: Broken to overcast cloud in west with bases 500-800m, perhaps lower near west coast, with occasionally moderate to poor visibility under the cloud in showers. The cloud more broken and mainly above 900m in sheltered northeast with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 14 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	30/36 S	29/35 S	34/40 S	38/45 S	38/47 S	38/47 S	41/52 S	45/58 S	48/62 S
900	28/34 S	27/33 S	31/37 S	34/41 S	35/44 S	34/44 S	38/49 S	41/53 S	43/57 S
600	19/25 S	18/24 S	18/25 S	20/28 S	22/31 S	22/31 S	24/36 S	26/39 S	28/42 S
300	3/18 S	3/17 S	3/20 S	5/26 S	6/27 S	7/29 S	9/33 S	8/36 S	9/39 S
Glen	4/11 SE	7/13 SE	8/17 SE	10/24 S	12/27 S	13/29 S	15/32 S	15/33 S	15/35 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-6	2/-6	1/-6	2/-6	2/-6	3/-4	3/-4	3/-5	3/-5
900	2/-5	2/-5	2/-5	2/-5	3/-4	4/-3	4/-3	4/-4	4/-4
600	4/-1	4/-1	4/-2	4/-1	5/-0	6/1	6/1	6/1	6/0
300	4/3	4/2	4/2	6/4	7/6	8/6	8/6	8/6	8/6
Glen	6/4	7/4	7/4	9/6	10/7	11/8	10/8	11/8	11/8
Freezing Level*	1000m	1100m	1300m	2000m	1900m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds a good 10-15mph stronger than shown in the data table near west coast and Skye.

Forecast for Wednesday 15 Feb 2023

Weather: Clear and dry start to the early hours in the east but cloud and rain will arrive from the west overnight, this falling as snow initially above 1000m but dropping to 600m through the morning. It will then brighten up during the afternoon to bring some sunny intervals, though with a few showers following later these again of snow above about 700m.

Maximum wind: Southerly 50 gusts 70mph in early hours becoming southwesterly 30 gusts 40mph in the morning.

Chance of cloud-free hill tops above 800m: 10% at first rising 60% during the afternoon.

Low cloud and visibility: Extensive cloud at 600-750m in morning and early afternoon, though locally 450m near west coast, with poor visibility in rain, snow and mist, becoming broken or well broken and lifting 750-900m, visibility then mainly good away from the cloud, but briefly moderate to poor as any showers pass through.

Temperature: **Glens:** Plus 7 Celsius falling to 5 Celsius
At 800m: Plus 3 Celsius falling to Minus 1 Celsius
Freezing level: Above summits in early hours then falling 700m during the morning.

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